

CURRICULUM VITAE

Robert M. Woodworth, D.O., M.P.H., FAAP, FACPM, FAOCPM

Associate Professor

Ohio University College of Osteopathic Medicine

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EDUCATION

- B.S.** 1965 University of Michigan
- D.O.** 1970 Chicago College of Osteopathic Medicine—Midwestern University
- Internship and Residency** 1970-73 Georgetown University Hospital, Department of Pediatrics, Washington, D.C.
- Fellowship** 1973-74 Public Health/Pediatrics
Children's Memorial Hospital, Oklahoma City, OK
Enrollment at University of Oklahoma College of Public Health for M.P.H., plus supervised medical students on outpatient clinical pediatric rotation at Oklahoma Children's Memorial Hospital.
- M.P.H.**, 1974 University of Oklahoma Health Sciences Center
- Certification** 1975 American Board of Pediatrics, Inc.
- Fellow** 1976 American Academy of Pediatrics
- Fellow** 1982 American College of Preventive Medicine
- Fellow** 1985 American Osteopathic College of Occupational and Preventive Medicine
- Certification** 1992 American Board of Preventive Medicine/Public Health & General Preventive Medicine

PROFESSIONAL EXPERIENCE

A. ACADEMIC EXPERIENCE

- 1999-present *Associate Professor*, Section of Public Health/Preventive Medicine, Department of Social Medicine, Ohio University College of Osteopathic Medicine.

- 1995-1999 **Assistant Dean**, Southeast CORE, Ohio University College of Osteopathic Medicine
The CORE (Centers for Osteopathic Regional Education) is a statewide model medical education consortium comprising OU-COM, other colleges, and 14 affiliated hospitals integrating pre- and postdoctoral education. As one of 5 CORE Assistant Deans in Ohio, I served as chief academic, administrative, financial, and public relations officer for the college in the southeast region, which included 3 hospitals in 3 counties. On my direct staff were a Faculty & Curriculum Development Coordinator, a CORE Administrator, and secretary. Operating budget approximately \$500,000.
- 1981-1995 University of North Texas Health Science Center/Texas College of Osteopathic Medicine (TCOM), Fort Worth, TX
- **Associate Professor** (Tenured 1985)
 - **Clinical Director of Rural Health**, Div. of Urban & Rural Health (1991-95)
 - **Co-Director/Founder, International Travel Medicine Clinic** (1990-95)
 - **Director, Public Health/Community Medicine Division**, Dept. of Public Health & Preventive Medicine (1989-95)
 - **Acting Chairman**, Dept. of Public Health & Preventive Medicine (1986-87)
 - **Acting Director of Research & Education**, Institute for Human Fitness (1983)
- 1984-1995 **Associate Member, Graduate Faculty**, Dept. of Basic Health Sciences, University of North Texas, Denton, TX
- 1977-1981 **Associate Professor**, Pediatrics (Tenured 1979)
Ohio University College of Osteopathic Medicine (OU-COM)
- 1975-1977 **Associate Professor** of Osteopathic Medicine (Pediatrics & Public Health)
Oklahoma College of Osteopathic Medicine, Tulsa, OK

B. CLINICAL EXPERIENCE

- 1999-2002 University Osteopathic Medical Center/OUUCOM
- 1981-1995 University of North Texas Health Science Center /TCOM
- Health & Fitness Assessments
 - International Travel Medicine Clinic
 - Spectrum Weight Management Program
 - Occupational medicine health services
 - Federal Employee Occupational Health Program, contract physician, Dallas
- 1990-1991 Contract Clinician, Pediatric Clinic, Fort Worth/Tarrant County Health Dept.
- 1988-1993 Contract Clinician, Sexually Transmitted Disease Clinic, Fort Worth/Tarrant County Health Dept.

- 1981-1995 Courtesy Medical Staff, Osteopathic Medical Center of Texas, Fort Worth
- 1977-1981 Active Medical Staff, O'Bleness Memorial Hospital, Athens, OH
- 1977-1981 Practice of pediatrics in Medical Services Clinics of Ohio University College of Osteopathic Medicine
- 1974-1975 Project Medical Chief, Southwest Tulsa Health Center (a project of the Tulsa City/County Health Dept.)
- Established this federally-funded Children & Youth/Maternal & Infant Care Project to provide comprehensive pediatric health services in a medically underserved area

C. PROFESSIONAL SERVICE/APPOINTMENTS

1. National Appointments

- 1975-1989 Consultant to the National Board of Examiners for Osteopathic Physicians and Surgeons, Inc., on the subject of Public Health
- 1977-1981 Consultant to the National Board of Examiners for Osteopathic Physicians and Surgeons, Inc., on the subject of Pediatrics
- 1977-1979 Journal referee for Editorial Office of American Osteopathic Association
- 1982-1985 AOA Committee on Postdoctoral Training
- AOA Subcommittee on Residency/Osteopathic, Residency/Non-Osteopathic and Perceptorship Training
- 1984 Consultant, Bureau of Health Professions, Health Resources and Services Administration, Public Health Service, U.S. Dept. of Health and Human Services
- 1984-1985 Board of Health Promotion/Disease Prevention, Institute of Medicine, National Academy of Sciences
- 1985 Proposal Reviewer of 1985 Cooperative Agreement Program, Office of Health Promotion/Disease Prevention, Public Health Service, U.S. Dept. of Health and Human Services

2. State/Local Appointments

- 1979-1980 Community Mental Health & Mental Retardation Board 648 (for 3-county area). Appointed by Ohio Dept. of Mental Health & Retardation.
- 1982-1986 Preschool Education Task Force, American Heart Association, Fort Worth

- 1982-1985 Day Care Task Force, YMCA of Fort Worth & Tarrant County
- 1983-1988 Medical Advisory Committee, YMCA of Fort Worth & Tarrant County
- 1987-1988 Subcommittee on Promotion of Wellness, Tarrant County Medical Society
Steering Committee on Health Care Issues and Priorities in Texas (sponsored
by the Texas Foundation for Human Services)
- 1987-1989 Fort Worth Mayor's Task Force on Infant Mortality
- 1995-1997 Secretary, Athens County TB Board, Athens, OH

D. ACADEMIC SERVICE

1. At OU-COM

- 2003 –present Member, Patient-Centered Curriculum Steering Committee
- 2001-present Director, Early Clinical Contact Program
- 2000-2002 Member, Curriculum Leadership Team, CPC
- 2002-present Member, Clinical Presentation Curriculum Steering Committee
- 2000-2002 Course Coordinator, Winter Quarter, Clinical Presentation Curriculum (CPC):
 - Endocrine/Metabolism Block
 - Psychiatric Block
- 2000-2004 Membership and Nominating Committee
- 2002-2004 Chair, Membership and Nominating Committee
- 2000-present Endocrine/Metabolism Block Head, CPC
- 1999-2000 Blood & Immunity Block, CPC
- 2001-2002 Member, Pediatric Block, CPC
- 1996-1999 Assistant Dean liaison to Internal Medicine Residency Program Advisory
Committee
- 1997-1999 Council on Equity
- 1997-1999 Data Analysis Committee

- 1995-1997 *Coordinator, Managed Care Preceptor Project*
- 1995-1997 *Wellness Committee, Ohio University*

2. At TCOM

- 1982-1985 *TCOM Health Fair (community health screening)*
- *Co-site Coordinator 1982*
- 1982-1986 *Associate Director, Clinical Division, Institute for Human Fitness*
- *Liaison for Arlington Fire Dept. Health & Fitness Program*
- 1983-1986 *Acting Project Director, Health Promotion Grant Committee*
- 1985-1986 *Chairman, Curriculum Committee*
- 1985-1991 *Chairman, Dept. of Public Health & Preventive Medicine*
- *Clinical Chairmen Committee*
 - *Academic Chairmen Committee*
 - *Board of Directors for Medical Services Research & Development Program (MSRDP) of TCOM*
- 1987-1990 *Planning Committee, Developing Dimensions in Health Care Course*
- 1987-1989 *Chairman, Promotion & Tenure Committee, Dept. of Public Health and Preventive Medicine*
- 1987-1991 *Course Directors Group, Semesters 1 & 2*
- 1987-1988 *Task Force, Semesters 3, 4, & 5*
- 1989-1992 *Student Performance Committee*
- 1989-1992 *Chairman, TCOM By-Laws Committee*
- 1991-1994 *Course Directors Group, Semesters 1-5*
- 1991-1994 *Admissions Committee*

3. At OU-COM (in previous tenure, 1977-1981)

Promotion and Tenure Committee

Ad Hoc Committee on Remediation
Chairman, Library Committee
Chairman, Phase III (Jr. Year) Committee
Curriculum Advisory Committee
Medical Director, Ohio University Affiliated Center for Human Development (monitored medical services and implemented policies for the developmentally disabled)
Consultant, Ohio University Child Development Center (developed health plan to meet Title XX contract federal guidelines)

4. **At Oklahoma College of Osteopathic Medicine**
Curriculum Committee

HONORS AND AWARDS

1966 Beta Beta Beta (national biology honorary society)

1969 Sigma Sigma Phi (national osteopathic scholarship and leadership honorary fraternity)

1970 Outstanding Student in Pediatrics Award, Chicago College of Osteopathic Medicine

1976 Outstanding Young Men in America Award,
U.S. Jaycees Award for Professional and Community Service

1984 Special Recognition, Chicago College of Osteopathic Medicine (at American Osteopathic Association convention)

1999 Certificate of Academic Excellence for outstanding contribution to new Clinical Presentation Curriculum

2003 2002-2003 Best Block Team Year II CPC Award

PROFESSIONAL SOCIETIES AND OFFICES HELD

1970-2003 American Osteopathic Association

1975-2003 American Public Health Association

1975-1987 American Academy of Pediatrics

1977-2003 American Osteopathic College of Occupational & Preventive Medicine

- *Board of Directors* (1977-1982 and 1986-1988)
- *Program Chairman*, 1982 AOA Convention
- *President* (1982-1984)

- 1981-1995 Texas Osteopathic Medical Association
- Public Information Committee (1985-1986)
 - Environmental Health & Preventive Medicine Committee (1985-1993)
- 1981-present Association of Teachers of Preventive Medicine (Institutional Membership)
- 1982-2003 American College of Preventive Medicine
- 1999-present International Society of Travel Medicine

TEACHING EXPERIENCE

A. TEACHING AT OU-COM

- 2000-2001 Patient-Centered Curriculum
- Faculty Facilitator
- 1999-present Clinical Presentation Curriculum
- Faculty Facilitator
 - Lecturer
- 1995-1999 Appointment to Section of Public Health/Preventive Medicine, Dept. of Family Medicine
- Epidemiology Workshop
 - Health Risk Appraisal Patient Simulation
 - O'Bleness Memorial Hospital Education Program

B. TEACHING AT TCOM

- 1981-1982 *Coordinator*—Public Health Course for sophomore students
- Coordinator*—Unit III, Perspectives Program, freshman year: “Unmet Health Care Needs”
- Tutor—Clinical Problem-Solving Course. Junior students in small group setting.
- Preventive and Ambulatory Pediatrics
- Clinical skills supervision of students on rotation at Tarrant County Health Dept. Well Baby Clinic
- 1981-1983 Faculty Facilitator—Perspectives Program
- 1982-1983 *Coordinator*—Unit I, Perspectives Program, sophomore year: “Factors Influencing Health”
- 1982-1984 Educational and clinical supervision of TCOM Student Summer Fellows at Institute for Human Fitness

Clinical skills supervision for Health Risk Appraisals and Fitness Assessments

Coordinator—Institute for Human Fitness Clinic Rotations

- Supervised Medical Student Clerks from other osteopathic colleges and Student Interns from NTSU and the University of Colorado

1982-1985 *Course Director*—Health Promotion Course (major curricular responsibility)

1983 *Acting Director of Research & Education*, Institute for Human Fitness

- Summer Fellowship Program lecture series, case presentations
- Clinical supervision and coordination of education of family practice residents rotating at Institute for Human Fitness

1983-1984 “Health Risk Appraisal Workshop” (for freshmen students in Health Promotion Course each semester)

1987-1991 *Course Director*—Developing Dimensions in Health Care Course

1986-1995 Teaching in the following other courses:

Public Health
 Biochemistry
 Data Gathering
 Medical Economics
 Public Health/Preventive Medicine
 Physical Diagnosis

C. TEACHING EXPERIENCE IN PREVIOUS OU-COM TENURE (1977-1981)

1978-1980 *Coordinator*—Phase III (the Jr. Year) Program, which was delivered at regional osteopathic hospitals. Developed the clinical educational experiences, determined educational objectives, evaluated both student and program performance.

1977-1981 *Course Coordinator*—Growth & Development System (sophomore course). Covered pediatrics, geriatrics, orthopedics, pathology, pharmacology, endocrinology and nutrition.

1977-1981 Lecturer on public health and physical diagnosis in the Osteopathic Clinical Practices Courses, and on pediatrics in the Systems Biology Courses

D. TEACHING AT THE OKLAHOMA COLLEGE OF OSTEOPATHIC MEDICINE

1975-1977 *Co-Coordinator*—Systems Biology Courses, Phase II (last trimester of 1st year and 3 trimesters of 2nd year)

1976-1977 Developed elective clinical rotations for Phase III (4th year) students. Planned and established rotations throughout Oklahoma at:

- Indian Health Service Hospitals and free-standing clinics
- National Health Service Corps sites
- Tulsa City-County Health Dept.

E. TEACHING AT TULSA CITY-COUNTY HEALTH DEPARTMENT

1974-1975 Lecturer—Pediatric Nurse Practitioner Program

F. TEACHING AT UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER

1973-1974 Lecturer on pediatrics in Physician Assistant Program.

SCHOLARLY ACTIVITY

A. AREAS OF INTEREST

Bioterrorism
International travel medicine
Rural public health

B. GRANTS / RESEARCH

Medical Curriculum Enhancement Team, for “The Ohio Center of Excellence In Education for Bioterrorism Preparedness and Response” grant representing Ohio University College of Osteopathic Medicine. OU-COM is one of the collaborative partners. The Ohio State University College of Medicine and Public Health is the site for the Center.

Project Director: William F. Miser MD, MA (OSU)

October 1, 2003 through September 30, 2005

\$1,252,300

Medical Consultant, “Air Pollution and Pediatric Health Impact Study”, Ohio University

Principal Investigator: Kevin Crist, Ph.D. 2001 in process

American Association of Colleges of Osteopathic Medicine FOCUS Program Award

“Health Promotion Curricula for Medical Students”

July 1985-July 1986: \$19,237

Project Co-Director: Robert M. Woodworth, D.O., M.P.H.

Fund for the Improvement of Postsecondary Education

“Drug Prevention Program”

September 1, 1990-October 31, 1992: \$50,436

Co-Principal Investigator: Robert M. Woodworth, D.O., M.P.H.

Faculty Research Fund

“Health Surveillance of Returning International Travelers”

September 1, 1991-August 31, 1992: \$2,284

Health Education Training Centers Alliance of Texas—West Region Office, Texas Tech University Health Science Center, Grant No. 1D39PE00006-02 from U.S. Dept. of Health & Human Services, Bureau of Health Professions, Health Resources and Services Administration

“Rural Preceptorships for Osteopathic Medical Students”

September 1, 1993-August 31, 1994: \$30,000

Project Co-Coordinator: Robert M. Woodworth, D.O., M.P.H.

U.S. Dept. of Health & Human Services, Health Resources and Services Administration, Bureau of Health Professions

“Graduate Training in Family Medicine/SE CORE”

September 1, 1999-June 30, 2002: \$202,887 (approved, not funded)

Co-author: Robert M. Woodworth, D.O., M.P.H.

Medical Consultant to “Air Pollution and Pediatric Health Impact”, Kevin Crist, Ph.D., School of Health Sciences, Department of Health & Human Services, Ohio University. 1999-present.

C. PUBLICATIONS

Woodworth, R.M. The Physician and the Battered Child Syndrome in the United States and in Oklahoma. J. Okla. State Med. Assoc. 67: 463-475, 1974.

Woodworth, K.L., Woodworth, R.M. The Case of the Disappearing Measles. American Baby, Aug. 1979, p.23.

Bozian, R., Fritz, H.I., Lerner, E., Lutwak, L., Rubert, R., Woodworth, R.M. Steinbaugh, M. Human Nutrition: Nutrient Needs—Protein and Calories. Three-module self-instruction package developed at The Ohio State University for Ohio Regional Medical Audiovisual Consortium and Ross Laboratories, Inc., Dec. 1983.

O’Reilly, R., Woodworth, R.M. Teaching Health Risk Appraisal to Medical Students. Proc. Soc. Pros. Med., 130-137, 1983.

Spaltro, K. Preventive Medicine Goes Public: An Interview with Robert M. Woodworth, D.O., M.P.H., President, AOAPHPM. The D.O. 23: 74-75, 1983.

Hagan, R.D., Kaman, R.L., Weiss, S., Taylor, S., Woodworth, R.M. Age-Related Changes of Coronary Heart Disease Risk Factors in Municipal Firefighters. Abstract, Med. Sci. Sports Exercise 16:2, 195, 1984.

Woodworth, R.M., Kilpatrick, J., Newman, V. Health and Safety Concerns for Infant and Preschool Swimming Programs. Proc. Council on National Cooperation in Aquatics (1984), Mar.1985.

McGill, J.C., Ratliff, W.R., Woodworth, R.M., Tepper, F. Factors Related to Commitment to Running Among First-time Marathon Participants. Abstract, Proc. S.W. Psych. Assoc., 1986.

Hagan, R.D., Parrish, G., Weiss, S., Kaman, R., Taylor, S., Woodworth, R.M. A Factor Analytic Study of Physical Fitness and Coronary Heart Disease Risk Factors in Municipal Firefighters. Abstract, Med. Sci. Sports Exercise 18:2, 528, 1986.

Woodworth, R.M., Fedorko, S. Teaching Preventive Medicine as an Interdisciplinary and Individualized Curriculum. Poster presented at Annual Pre-doctoral Education Conference of the Society of Teachers of Family Medicine, Jan. 1989.

Licciardone, J.C., Hagan, R.D., Kaman, R.L., Taylor, S.C., Weiss, S., Woodworth, R.M. Projected Incidence of Cardiovascular Disease in Male Firefighters Based on Current Risk Factor Prevalence. JAOA 89: 1293-1302, 1989.

Woodworth, Robert M. Medical Students in Rural Communities. Rural Health Focus (Texas Rural Health Assoc.), 4: 7, 1993.

Woodworth, R.M. A Student Doctor's Experience in a Rural Community. Videotape produced in conjunction with Dept. of Biomedical Communications, University of North Texas Health Science Center at Fort Worth, 1993.

Licciardone, John C., Herron, Kathryn M., Marshall, Muriel A., Woodworth, Robert M. Factors Associated with the Vaccination of International Travelers: A Multivariate Analysis. JAOA 100: 423-431, 2000.

D. PRESENTATIONS AT SCIENTIFIC/PROFESSIONAL MEETINGS

"Battered Child Syndrome." St. Anthony Hospital, Oklahoma City, OK, Mar. 1975.

"Immunization Update." Pediatric Update, a CME meeting of the Oklahoma Osteopathic Association, Tulsa, Oct. 1976.

"Seminar on Child Abuse." Ohio University College of Osteopathic Medicine Chapter of Student Osteopathic Medical Association, Athens, OH, May 1978.

"Pediatrics" portion of refresher course for general practitioners sponsored by Ohio University College of Osteopathic Medicine and Ohio Society of American College of General Practitioners in Osteopathic Medicine and Surgery, Athens, OH, Sept. 1978.

"Jaundice in the Newborn." O'Bleness Memorial Hospital In-Service Education, Athens, OH, Sept. 1978.

"Child Abuse Workshop." Ohio Regional Medical Audiovisual Consortium, Columbus, OH, Jan. 1979.

"The International Year of the Child and the Advantages of Breast Milk (other than nutritional)." Southern Hills District of Ohio State Nursing Association, Athens, OH, Mar. 1979.

"Osteopathic Medical Manpower and Osteopathic Medical Education: Some Reflections." A Faculty Colloquium: Problems in Osteopathic Medical Education, Michigan State University, East Lansing, MI, June 30-July 1, 1980.

“Perspectives on Accidental Injuries.” American Osteopathic Association convention, Chicago, Oct. 1982.

“Teaching Health Risk Appraisal in Medical School.” Society of Prospective Medicine Annual Meeting, Atlanta, GA, Oct. 26, 1983.

“Preventive Medicine” part of Certification Examination Review Course for American Osteopathic Board of Public Health & Preventive Medicine, at 4th Annual American Osteopathic Occupational Medicine Educational Symposium, Phoenix, AZ, Feb. 19-24, 1984.

“Public Health” and “Preventive Medicine.” Certification Examination Review Course for the American Osteopathic Board of Public Health and Preventive Medicine, Las Vegas, Nov. 3, 1984.

“Health and Safety Concerns for Infant and Preschool Swimming Programs.” Biennial Conference of Council on National Cooperation in Aquatics, Fort Worth, TX, Nov. 1, 1984.

“Preventive Medicine.” Certification Examination Review Course of American Osteopathic College of Preventive Medicine, Memphis, TN, Apr. 29-May 1, 1985.

“Health Risk Appraisal: Administration and Explanation” and “Health Risk Appraisal: Interpretation”. Fifth Annual General Practice Update presented by TCOM, Corpus Christi, TX, June 28-30, 1985.

“Preventive Medicine.” Certification Examination Review Course for the American Osteopathic College of Preventive Medicine, New Orleans, Mar. 1987.

“Teaching Preventive Medicine as an Interdisciplinary and Individualized Curriculum,” with S. Fedorko. Poster presentation at Pre-doctoral Education Conference of the Society of Teachers of Family Medicine, co-sponsored by the Association of Teachers of Preventive Medicine, Jan. 1989.

“Preventive Medicine.” Certification Examination Review Course for the American Osteopathic College of Preventive Medicine, Detroit, Mar. 1991.

“STDs: Can We Slow the Epidemic?” Primary Care Update VIII, TCOM, Fort Worth, TX, Sept. 1991

“Medical Students in Rural Communities”, with DeLuca, R., Swanson, J. Ninth Annual Conference, Texas Rural Health Association, El Paso, Sept. 15-17, 1993.

“Organizing a Rural AHEC in North Central Texas,” with McQueen, G., Kennedy, D.A. Ninth Annual Conference, Texas Rural Health Association, El Paso, Sept. 1993.

“Travel Medicine Resources.” Division of Public Health, American Osteopathic College of Preventive Medicine Midyear Conference, Mar. 1994.

“Progress Report: Development of a Managed Care Partnership with a College of Osteopathic Medicine,” co-presented with Owen Johnson, M.D., at 7th Annual Osteopathic Medicine Education Conference, Chicago, Sept. 1996.

“The Managed Care Preceptor Project: A Collaborative Approach,” co-presented with Olivia Ojano Sheehan, at 18th Annual Conference for Generalists in Medical Education, Washinton, D.C., Nov. 1997.

INVITED LECTURES/PRESENTATIONS AT NON-SCIENTIFIC MEETINGS (HOSPITALS, HEALTH ORGANIZATIONS, COMMUNITY)

“Pediatric Services at the Southwest Tulsa Health Center.” Southwest Tulsa Rotary Club, Tulsa, OK, Mar. 1975.

“Open Forum on Services to the Developmentally Disabled.” Panel sponsored by Center for Human Development, Ohio University, Athens, OH, May 23, 1978.

“Ways to Better Your Health and Fitness.” Women’s Seminar, Dallas/Fort Worth Medical Center, Grand Prairie, TX, Sept. 1982.

“Should Children Run Marathons?” Cowtown Marathon Symposium, Institute for Human Fitness, Texas College of Osteopathic Medicine, Fort Worth, Feb. 24, 1984.

“Exercise: Assessment and Prescription.” Primary Nursing Program, School of Nursing, Univ. of Texas at Arlington, Arlington, TX, Nov. 27, 1985.

“Rate.” Pre-Workshop/Certification In-service for exercise test technologists sponsored by American College of Sports Medicine, Fort Worth, TX, Apr. 1990.

“Causes of Death and Related Public Health Issues.” Guest lecturer in Psych 443: Death, Dying and Grieving; East Texas State University Industrial Technology B.S. degree program for General Dynamics employees, Fort Worth, Mar.1990.

“Hepatitis.” In-service education, Laboratory Division, Fort Worth/Tarrant County Health Dept., Apr. 1991.

“Healthy Travel.” Prevention Works Wonders workshop series, Osteopathic Medical Center of Texas, Fort Worth, June 1992.

“Change: So What Else is New?” Keynote Address at Selby General Hospital Housestaff Graduation Ceremonies, Marietta, OH, June 1997.

“Bioterrorism”, Presentation to the AM Rotary Club, Athens, OH, January, 2002

CONTRACT PARTICIPATION

1. City of Fort Worth Fire Department
“Firefighters’ Health and Fitness Program”
Institute for Human Fitness, Texas College of Osteopathic Medicine
1982: \$144,000
1983: \$144,000
1984: \$135,000
1985: \$67,000

2. City of Arlington Fire Department
“Fire Department Personnel Health and Fitness Program”
Institute for Human Fitness, TCOM
1982: \$19,470
1983: \$29,475

3. City of Arlington Fire and Police Departments
“Fire and Police Department Personnel Health and Fitness Program”
Institute for Human Fitness, TCOM
1984: \$47,250
1985: \$47,515

4. Fort Worth Independent School District
“Pilot Study Program, Arlington Heights High School” teacher fitness program
Institute for Human Fitness, TCOM
1983: \$3400

5. City of Fort Worth Policemen
“Police Department Personnel Health and Fitness Program”
Health and Human Fitness, Dept. of Public Health & Preventive Medicine, TCOM
1987: \$80,000
1988: \$80,000

6. U.S. Army Corps of Engineers Wellness Program, Fort Worth District—Dallas Branch
Health and Human Fitness, Dept. of Public Health & Preventive Medicine, TCOM
1987-1988: \$4,000

COMMUNITY SERVICE

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| 1981-1995 | Medical support teams for numerous local runs |
| 1981-1983 | Boys Scouts of America (Bear Den Leader and Cubmaster, Pack 18, Longhorn Council) |
| 1982-1995 | Arlington Heights United Methodist Church (Commission on Education, Activities Committee, Adult Sunday School) |
| 1988-1989 | Volunteer physician, Presbyterian Night Shelter for the Homeless, Fort Worth |

- 1988-1990 Board of Directors, United Community Centers, Inc., Fort Worth
- 1990-1995 Board of Directors, Fort Worth Tennis Association
- 1996-2000 First United Methodist Church, Athens, OH (Administrative Board, Board of Trustees)

7/2004